





## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.usp10.gov



Bib Data Sheet

**CONFIRMATION NO. 3438** 

SERIAL NUMB .09/851,286	ER	05/08/2001 RULE		713	GRO	OUP ART UNIT 2131		ATTORNEY DOCKET NO. RSW920010092US1	
Nathaniel V	Vook K	Brock, Morrisville, NC im, Raleigh, NC; ngafelt, Durham, NC;				,			
** CONTINUING	DATA	********	· VP						
** FOREIGN APP	LICAT	IONS ************************************	VP						
IF REQUIRED, FO ** 07/06/2001	OREIG	N FILING LICENSE	GRANT	ED					
Foreign Priority claimed yes no  35 USC 119 (a-d) conditions yes no Met after met  Verified and Acknowledged Examiner's Signature Initials				STATE OR COUNTRY NC	SHEETS DRAWING 5		TOT CLAI 21	AIMS CLAIMS	
ADDRESS David R. Irvin IBM Corporation PO Box 12195 Research Triangle		,							
TITLE			atom so	nordina to a so	t of buc	inocc r	ulas		
FILING FEE					All Fees  1.16 Fees (Filing)  1.17 Fees (Processing Ext. of time)  1.18 Fees (Issue)  Other  Credit				